

## Studying the Development of Modern Standards of Pediatric Services in Uzbekistan

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Relevance. History of the development of pediatric medicine in Uzbekistan. The first steps to organize pediatric medicine were taken during the Soviet Union. Thus, in 1928, the first children's consultation was opened in Tashkent. Over the next years, children's hospitals and clinics began to appear in other cities of Uzbekistan. However, the development of pediatric medicine in Uzbekistan came to a standstill during the 90s of the last century, when the country faced serious economic and social problems. Very little funds were allocated for medical care for children, which led to a deterioration in the quality of services provided. В этот период многие детские клиники и больницы были закрыты или не могли обеспечить нормальное  $\phi$ ункционирование своего оборудования. During this period, many children's clinics and hospitals were closed or could not ensure the normal functioning of their equipment. However, after Islam Karimov came to the post of President of the Republic of Uzbekistan, a healthcare reform was carried out, which led to a significant improvement in the working conditions of pediatricians and the organization of pediatric medicine in general. Today, pediatric medicine in Uzbekistan is at a high level of development. Children's clinics and hospitals are equipped with modern medical equipment, and the staff is highly qualified. During this period, many children's clinics and hospitals were closed or could not ensure the normal functioning of their equipment. In recent years, the number of deaths of newborns in Uzbekistan has decreased by 30%. Modern development of medical science helps to improve the quality of pediatric services in Uzbekistan. In recent years, the medical field has made great strides forward in various fields of medicine, including pediatrics. Today, children receive highly qualified care in accordance with international quality standards. In recent years, the number of deaths of newborns in Uzbekistan has decreased by 30%. Modern development of medical science helps to improve the quality of pediatric services in Uzbekistan. In recent years, the medical field has made great strides forward in various fields of medicine, including pediatrics. Today, children receive highly qualified care in accordance with international quality standards. The main direction of development of modern pediatric services in Uzbekistan is increasing the competence of medical workers, introducing modern technologies and equipment, as well as developing a network of medical institutions. Much attention is paid to the prevention and treatment of childhood diseases. Doctors and nurses conduct systematic medical examinations of preschool and school-age children, and also monitor the health of children suffering from chronic diseases. One of the main directions in the development of pediatrics is the abandonment of the excessive and inappropriate use of antibiotics. At the same time, a transition is being made to unified protocols for the treatment of childhood diseases, which are based on modern medical standards. Doctors take into account the individual characteristics of the patient and perform treatment taking into account the depth and severity of the disease, as well as the age and health of the child. One of the modern achievements in pediatrics is the early detection of pathology during pregnancy, which makes it possible to begin treatment before the birth of the child. One of the main directions in the development of pediatrics is the abandonment of the excessive and inappropriate use of antibiotics. At the same time, a transition is being made to unified protocols for the treatment of childhood diseases, which are based on modern medical standards. Doctors take into account the individual characteristics of the patient and perform treatment taking into account the depth and severity of the disease, as well as the age and health of the child. One of the modern achievements in pediatrics is the early detection of pathology during pregnancy, which makes it possible to begin treatment before the birth of the child. In Uzbekistan, there is a developed system of genetic research that makes it possible to determine the likelihood of various diseases in a child. Much attention is also paid to improving the qualifications of medical specialists.

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Every year, various seminars and conferences are held to highlight new technologies and methods of treating childhood diseases. Doctors participate in various research programs and projects related to pediatric medicine. Particular attention is paid to maintaining a healthy lifestyle for children. Particular attention, but also an active lifestyle, as well as prevention of the negative impact of environmental factors come first. Today in Uzbekistan there are numerous children's hospitals, treatment and rehabilitation centers for children with various diseases. Particular attention is paid to maintaining a healthy lifestyle for children.

The history of pediatric services in Uzbekistan began at the beginning of the 20th century. In 1906, the first children's clinic was opened in the city of Tashkent, and then other clinics were opened throughout the republic. In 1924, the first Institute of Pediatric Medicine was created, which became the basis for training specialists in pediatrics. Between the 1950s and 1980s there was notable progress in the development of pediatric services in Uzbekistan. New children's clinics, hospitals, and research centers were opened. During this period, a system of compulsory medical care for children was created, which is still in effect in the republic. At the beginning of the 21st century, the level of pediatric services in Uzbekistan has reached a high level, thanks to the development of medical science and technology. Today there are modern children's clinics in the republic, where high-quality medical services are provided.

The system of organizing pediatric services in Uzbekistan is based on the principles of compulsory health insurance. Each child is subject to a mandatory medical examination at the clinic, which is carried out immediately after birth and then periodically until the age of 18. There are a large number of children's clinics and hospitals in Uzbekistan, where a wide range of medical services are provided. Modern diagnostic and treatment methods are used to examine children, which makes it possible to quickly identify diseases and prevent possible complications.

Pediatric specialists in Uzbekistan are among the best in Central Asia. The republic employs highly qualified pediatricians who undergo regular advanced training and participate in scientific projects.

**Conclusions.** Pediatric services are one of the important areas of healthcare in Uzbekistan. The development of pediatrics became possible thanks to many years of work by medical institutions, research centers and specialists. In recent years, pediatrics has begun to actively develop, and today the level of pediatric medicine in Uzbekistan meets world standards. Purpose of the study: to study modern standards of pediatric services in Uzbekistan and their development. However, despite this, there are still a number of problems that need to be solved. For example, it is necessary to improve the availability of pediatric services for all segments of the population and expand the range of medical services for children, a study of modern standards of pediatric services in Uzbekistan showed that there are positive dynamics in the development of this area of medicine. However, to achieve the best results, efforts must continue to improve and expand pediatric services.

## **REFERENCES:**

- 1. Uzbekistan, U. P. R. (2017). About the Strategy of Actions for the further development of the Republic of Uzbekistan. No. UP-4947 from,
- 2. Ovchinnikova, V. S. (2018). Strategy for promoting IVF services on the Siberian medical tourism market.
- Makhmudova, A. N., Ibragimova, E. F., Shukurova, D. B., Abdurakhmonova, Z. E., & Naimova, Z. S. (2020). Medicine of Uzbekistan achievements and prospects for the development of the field. Achievements of science and education, (3 (57)), 49-52.
- 4. Yuldasheva, N. M. A. (2020). Strategic goals and prospects for increasing the incomes of the population of Uzbekistan. Greater Eurasia: development, security, cooperation, (3-1), 124-127.



5. Inoyatova, F. I., Akhmedova, A. Kh., & Inogamova, G. Z. (2006). The influence of chronic viral hepatitis B (CVHB) on the physical development of children in the Uzbek population. Issues in modern pediatrics, (S), 227.